

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A locating system comprising:
~~at least one data carrier located in an area, the at least one data carrier including a position sensor, a transmitter and a receiver a location defined by an absolute position; and~~
an information unit which is remote from the at least one data carrier for ~~storing assigning an area corresponding to said absolute position, determining area boundaries corresponding to the assigned area information and transmitting the area boundaries information to the at least one data carrier;~~

wherein said at least one data carrier transmits its position to the information unit only in case of initialization and in case of movement of the at least one data carrier from the area, and wherein a third party interrogates the information unit for the position of the at least one data carrier.

2. (Currently Amended) A locating system as claimed in Claim 1, wherein the at least one data carrier ~~receives area boundaries corresponding to the area, and has a memory for storing~~

the area boundaries and absolute position data, and a comparator for comparing the position data with the area information when the boundaries corresponding to the area are received by the at least one data carrier.

3. (Currently Amended) A method of locating an object provided with a data carrier located in an area, the method comprising:

~~the data carrier receiving position data by the data carrier~~ from a position-determining system;

~~the data carrier transmitting position data by the data carrier~~ to an information unit;

~~allocating assigning an area corresponding to the position data to an area by the information unit;~~

~~determining area boundaries corresponding to the assigned area by the information unit;~~

~~transmitting boundaries of the area to the data carrier;~~

~~upon each movement of the data carrier comparing a position of the data carrier with the boundaries of the area;~~

~~transmitting new position data to the information unit only in case of initialization and in case of a negative result of the comparison of the area boundaries transmitted by the information unit with the position of the data carrier; and~~

interrogating the information unit from a third party for the position of the data carrier.

4. (currently amended) ~~A~~ The method as claimed in Claim 3, wherein the position data transmitted by the data carrier is translated into area data in the information unit and the area in which the data carrier is located is stored in the information unit.

5-6. (Canceled)